

| | | |
|---|---|--|
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | ATTORNEY'S DOCKET NUMBER 701061 |
| | | CLIENT REF. NO. 201509 |
| | | U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/594,164 |
| INTERNATIONAL APPLICATION NO. PCT/JP2005/006828 | INTERNATIONAL FILING DATE March 31, 2005 (31.03.2005) | PRIORITY DATE CLAIMED March 31, 2004 (31.03.2004) |
| TITLE OF INVENTION METHOD FOR PRODUCING 5α-PREGNANE DERIVATIVE | | |
| APPLICANT(S) FOR DO/EO/US Sugioka et al. | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)). 4. <input type="checkbox"/> The US has been elected (PCT Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 USC 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 USC 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has previously been submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 USC 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)). 11. Nucleotide and/or Amino Acid Sequence Submission <ol style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ol style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper Copy c. <input type="checkbox"/> Statement verifying identity of above copies | | |
| Items 12 to 20 below concern other document(s) or information included: | | |
| <ol style="list-style-type: none"> 12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of References (except for U.S. patents and applications) 13. <input type="checkbox"/> An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. <input type="checkbox"/> A FIRST preliminary amendment. 15. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 16. <input type="checkbox"/> A substitute specification. 17. <input type="checkbox"/> A change of power of attorney and/or address letter. 18. <input type="checkbox"/> Application Data Sheet Under 37 CFR 1.76 19. <input type="checkbox"/> Return Receipt Postcard 20. <input type="checkbox"/> Other items or information: | | |

SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

| | | | |
|--|---|--------------------------------------|----------------------------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/594,164 | INTERNATIONAL APPLICATION NO. PCT/JP2005/006828 | ATTORNEY DOCKET NO. 701061 | CLIENT REF. NO. 201509 |
|--|---|--------------------------------------|----------------------------------|

| | | |
|---|--------------|---|
| The following fees are submitted: | CALCULATIONS | PTO USE ONLY |
| 21. <input type="checkbox"/> Basic national fee \$300 | \$ | |
| 22. <input type="checkbox"/> Examination Fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$ 0 All other situations \$200 | \$ | |
| 23. <input type="checkbox"/> Search Fee USPTO was ISA \$100 Search report provided to USPTO by other entity \$400 All other situations \$500 | \$ | |
| TOTAL OF 21, 22 AND 23 = | \$ | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) |
| - 100 = | / 50 = | x \$250 |
| <input type="checkbox"/> Surcharge of \$130 for furnishing the National fee or oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA |
| Total Claims | - 20 = | x \$ 50 |
| Independent Claims | - 3 = | x \$200 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 | | |
| TOTAL OF ABOVE CALCULATIONS = | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | |
| SUBTOTAL= | | |
| <input type="checkbox"/> Processing fee of \$130 for furnishing English Translation later than 30 months from the earliest claimed priority date. | | |
| TOTAL NATIONAL FEE= | | |
| <input type="checkbox"/> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property. | | |
| TOTAL FEES ENCLOSED= | | |
| | | Amount to be: refunded \$ |
| | | Amount to be: charged: \$ |

a. ☒ No fee is believed to be due.

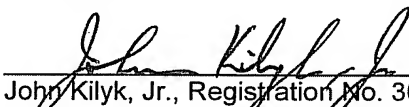
b. ☐ Please charge Deposit Account No. 12-1216 the total fee indicated above.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216.

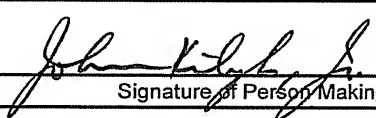
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23460:

23460


 John Kilyk, Jr., Registration No. 30,763
 LEYDIG, VOIT & MAYER, LTD.
 Two Prudential Plaza, Suite 4900
 180 North Stetson Avenue
 Chicago, Illinois 60601-6731
 (312) 616-5600 (telephone)
 (312) 616-5700 (facsimile)

Date: December 20, 2006

| | | | |
|--|---|---|----------------------------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/594,164 | INTERNATIONAL APPLICATION NO. PCT/JP2005/006828 | ATTORNEY DOCKET NO. 701061 | CLIENT REF. NO. 201509 |
| | | <div>December 20, 2006</div> <div>Date of Deposit</div> | |
| <p>I hereby certify that this transmittal document with respect to the U.S. national phase of the above-referenced International Patent Application, including all of the items listed thereon as enclosures, is being submitted to the U.S. Patent and Trademark Office utilizing the USPTO Electronic Filing System (EFS-Web).</p> | | | |
| <div>John Kilyk, Jr.</div> <div>Typed or Printed Name of Person Making Deposit</div> | | <div></div> <div>Signature of Person Making Deposit</div> | |